



PATENT

Attorney's Docket No. BSA 02-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **John Shanklin, et al.**

Serial No.: **10/017,145** Group No. **1652**
Filed: **December 14, 2001** Examiner: **T. Saidha**
For: **MUTANT FATTY ACID DESATURASE AND METHOD FOR
DIRECTED MUTAGENESIS**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**TERMINAL DISCLAIMER
TO OBLIGATE A DOUBLE PATENTING REJECTION (37 CFR 1.321(c))**

1. Identification of Person Making this Disclaimer (Disclaimant)

I, Margaret C. Bogosian

represent that I am

an inventor of this invention.
 an assignee of this invention.
 a representative authorized to sign on behalf of the assignee identified below.
 an attorney of record for this invention.

2. Identity of Assignee

The assignee of the invention covered in the above identified patent application is: Brookhaven Science Associates, having an address at: 40 Brookhaven Ave., Bldg. 460, Upton, New York 11973-5000.

3. Extent of Disclaimant's Interest

The extent of the interest in this invention that the disclaimant owns or represents is in:

the whole of the invention.
 a sectional interest in this invention, as follows:
Invention covered in U.S. Patent 5,888,790 co-owned by Brookhaven Science Associates and Karolinska Institute.

4. Recordation of Assignment in USPTO

An assignment of the above-identified interest was recorded in the USPTO on _____, at Reel _____; Frame _____.

Authorization for recordation of an assignment of the above- identified interest is attached hereto, together with a separate assignment document cover sheet (Form PTO 1595).

5. Establishing Right of Assignee to Take Action

Attached is a Certificate Under 37 CFR 3.73(b) establishing the right of the assignee to take action in this case.

6. Disclaimer

The terminal part of the statutory term of any patent granted on the present application identified above, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. 154 to 156 and 173 of:

United States Patent No. 5,888,790, as presently shortened by any terminal disclaimer, and

Any patent granted on Application Serial No. _____,

is hereby disclaimed, except as provided below, and it is agreed that any patent so granted on the present application shall be enforceable only for, and during, such period that the legal title to the patent granted on the present application shall be the same as the legal title to the specified patent, this agreement to run with any patent granted on the present application and to be binding upon the grantee, its successors, and assigns.

In making the above disclaimer, disclaimant does not disclaim the terminal part of any patent granted on the present application that would extend beyond the expiration date of the full statutory term as defined in 35 U.S.C. 154 to 156 and 173 of the patent specified herein in the event that the latter patent later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or is terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, is reissued in any matter, or is terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title identified above.

7. Fee status

A fee is due under 37 CFR 1.20(d):

Other than a small entity-fee \$110.00.
 Small entity-fee \$55.00.

A verified statement claiming small entity status:

is attached.
 was filed on 12/14/01.

8. Fee Payment

Attached is a check in the sum of \$_____.

Charge Account No. **02-3977** the sum of \$ **55.00**.
A duplicate of this transmittal is attached.

Please charge Deposit Account **02-3977** for any deficiency, or credit same for any overpayment.

Date: April 8, 2004



Signature of Attorney of Record
Margaret C. Bogosian
Registration No. 25,324

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